

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/572,764 Confirmation No.: 3338  
Applicant(s): DeSimone  
Filed: 5/16/07  
Art Unit: 1717  
Examiner: Fletcher III, W.  
Title: **PHOTOCURABLE PERFLUOROPOLYETHERS FOR USE AS NOVEL  
MATERIALS IN MICROFLUIDIC DEVICES**

Docket No.: 035052/338792  
Customer No.: 00826

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Notice mailed December 13, 2011, Applicants submit the following:

**Amendments to the Specification** beginning on page 2 of this paper;

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3  
of this paper; and

**Remarks/Arguments** beginning on page 23 of this paper.